



# SAFETY DATA SHEET

## FiberTite® FTR-SLS Sealant

Rev. Date: 6 Nov 2014

### SECTION 1. PRODUCT & COMPANY INFORMATION

**Product Name:** FTR-SLS Sealant

**Recommended Use:** Moisture cure sealant

**Manufacturer:** SEAMAN CORPORATION  
1000 Venture Blvd.  
Wooster, OH 44691 USA

PHONE: (330) 262-1111  
INTERNET: [www.seamancorp.com](http://www.seamancorp.com)  
**24-HR EMERGENCY: (800) 424-9300 (Chemtrec)**

### SECTION 2. HAZARDS IDENTIFICATION

**Pictograms:**



**Signal Word:** DANGER

**GHS Classification:**

Eye Damage - Category 1  
Skin Sensitization - Category 1

**Hazard Statements:**

Causes serious eye damage  
May cause an allergic skin reaction

**Precautionary Statements:**

Avoid breathing dust/fume/gas/mist/vapors/spray.  
Contaminated work clothing should not be allowed out of the workplace.  
Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

IF ON SKIN: Wash with plenty of soap and water.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.  
Continue rinsing.  
Immediately call a POISON CENTER or doctor/physician.  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.

**Storage:**

none

**Disposal:**

Dispose of contents/container in accordance with local/regional/national regulations

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**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

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<u>Components</u>	<u>CAS No.</u>	<u>% by weight</u>
Amino silane	1760-24-3	1-5

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**SECTION 4. FIRST AID MEASURES**

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<b>Inhalation:</b>	Move to fresh air. Seek medical attention if symptoms persist.
<b>Skin Contact:</b>	Wash exposed skin with soap and water. Do not use solvents or thinners. If irritation develops or persists, seek medical attention.
<b>Eye Contact:</b>	Flush eyes with plenty of water for at least 15 minutes. Seek medical attention.
<b>Ingestion:</b>	Seek medical attention. Do not induce vomiting.

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**SECTION 5. FIRE FIGHTING MEASURES**

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<b>Flammable Properties:</b>	Material is not considered flammable.
<b>Suitable Extinguishing Media:</b>	alcohol resistant foam, CO2, powders, water spray
<b>Products of Combustion:</b>	Acrid fumes, carbon monoxide, carbon dioxide
<b>Protection of Firefighters:</b>	Firefighters should wear self-contained breathing apparatus and full fire-fighting turnout gear. No special procedures are expected to be necessary for this product.

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**SECTION 6. ACCIDENTAL RELEASE MEASURES**

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<b>Personal Precautions:</b>	Use personal protection recommended in Section 8.
<b>Environmental Precautions:</b>	No special procedures necessary
<b>Methods for Containment:</b>	No special procedures necessary
<b>Methods for Clean-up:</b>	No special procedures necessary

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**SECTION 7. HANDLING AND STORAGE**

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<b>Handling:</b>	Use protective equipment recommended in Section 8.
<b>Storage:</b>	Store in a cool, dry area. This product will polymerize when in contact with moisture.

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**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**EXPOSURE GUIDELINES**

None established

**PERSONAL PROTECTIVE EQUIPMENT**

<b>Engineering Controls:</b>	Provide local exhaust ventilation
<b>Eye/Face:</b>	Wear safety glasses
<b>Skin:</b>	Wear chemical resistant protective gloves
<b>Respiratory:</b>	If exposure limits are exceeded, NIOSH approved respiratory protection must be provided
<b>General Hygiene:</b>	Wash hands with soap and water after handling material.

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Appearance:</b>	Various	<b>Odor:</b>	Mild ester
<b>Odor threshold:</b>	Not available	<b>pH:</b>	Not available
<b>Melting/Freezing Point:</b>	Not available	<b>Boiling Point:</b>	Not available
<b>Flash Point:</b>	Not applicable	<b>Evaporation Rate:</b>	Not applicable
<b>Flammability:</b>	Not applicable	<b>LFL/UFL:</b>	Not applicable
<b>Vapor Pressure:</b>	Not available	<b>Vapor Density:</b>	Greater than air
<b>Relative Density:</b>	~11.7 lb/gal	<b>Solubility:</b>	Insoluble in water
<b>Partition Coefficient K<sub>ow</sub>:</b>	Not available	<b>Auto-Ignition Temp.:</b>	Not available
<b>Decomposition Temp.:</b>	Not applicable	<b>Viscosity:</b>	~30,000 cP

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## SECTION 10. STABILITY AND REACTIVITY

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<b>Chemical Stability:</b>	Stable at recommended storage and handling conditions
<b>Conditions to Avoid:</b>	None known
<b>Incompatible Materials:</b>	None known
<b>Hazardous Decomposition:</b>	None known
<b>Hazardous Reactions:</b>	Will not occur

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## SECTION 11. TOXICOLOGY INFORMATION

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### **POTENTIAL HEALTH EFFECTS:**

<b>Summary:</b>	Material can be irritating to eyes and skin
<b>Inhalation:</b>	Low volatility, not likely route of exposure
<b>Skin Contact:</b>	Drying of skin and dermatitis may occur
<b>Eye Contact:</b>	Can cause severe irritation
<b>Ingestion:</b>	May be harmful if ingested
<b>Target Organs:</b>	Skin, Eyes

<b>ACUTE TOXICITY</b>	Causes eye irritation. Causes skin irritation. Allergic reactions are possible. Repeated or prolonged contact with skin may cause sensitization. LD50 data based on aminosilane: Oral: LD50 > 2000 mg/kg (very low order of toxicity) Skin: LD50 > 2000 mg/kg (very low order of toxicity)
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<b>CARCINOGENICITY</b>	This product is not classified as a carcinogen or potential carcinogen by OSHA, NTP, ACGIH, or IARC. No specific data available.
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<b>CHRONIC TOXICITY</b>	Susceptible individuals may develop allergic reactions such as dermatitis on a single significant skin or respiratory exposure or may become sensitized to the material on repeated and prolonged contact. Hence all forms of exposure be kept to an absolute minimum.
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## SECTION 12. ECOLOGICAL INFORMATION

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Do not empty into drains or waterways.

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## SECTION 13. DISPOSAL CONSIDERATIONS

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Dispose of waste in accordance with Federal, State, and local environmental control regulations. If product as supplied becomes a waste, it will not meet the criteria of a hazardous waste under the Resource Conservation and Recovery Act (40 CFR 261).

This product becomes a firm synthetic rubber when cured. Please allow to cure before disposal.

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**SECTION 14. TRANSPORTATION INFORMATION**

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This product is not hazardous for transportation.

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**SECTION 15. REGULATORY INFORMATION**

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SARA Title III: Health: Acute YES Chronic YES EHS NO  
Physical: Fire NO Reactivity NO Pressure NO

SARA 313 (TRI): This product contains the following chemicals subject to reporting under Superfund Amendments Reauthorization Act, Title III, Section 313 (Toxic Release Inventory):  
Component % by weight  
NONE

California Proposition 65: NONE

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**SECTION 16. OTHER INFORMATION**

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The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. No warranty of merchantability or any other warranty, expressed or implied, is given. In no case shall the information provided herein be considered a part of the terms and conditions of sale. Seaman Corporation assumes no obligation or liability for the information given or results obtained. All materials may present unknown hazards and should be used with caution. Final determination of suitability of any material is the sole responsibility of the user.

For questions related to the safety of this product, e-mail [msds@seamancorp.com](mailto:msds@seamancorp.com) or call (330) 262-1111.

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